

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

- My residence, post office address and citizenship are as stated below next to my name.
- I believe I am an original, first and sole Inventor of the subject matter which is claimed and for which a patent is sought on the Invention entitled "DEVICE AND METHOD FOR SWITCHING TRANSMISSION DIRECTION", the specification of which

[X] is attached hereto

[] was filed on as
[] United States Application Number
[] PCT International Application Number

[] was amended on

- I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims and the drawing.
- I acknowledge the duty to disclose information which is material to patentability, as defined in 37 CFR §1.56. If this application claims priority from a prior application, I acknowledge the duty to disclose information which is material to patentability, as defined 37 CFR §1.56, which became available between the filing date of the prior application and the date of this application.
- As to the subject matter of this application:
 - a. I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof;
 - b. I do not know and do not believe that the same was ever patented or described in any printed publication in any country before my invention thereof, or more than one year prior to the date of this application;
 - c. I do not know and do not believe that the same was in public use or on sale in the United States of America more than one year prior to the date of this application; and
 - d. Said subject matter has not been patented or made the subject of an inventor's certificate issued in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months prior to the date of this application.

[] I hereby claim the benefit under 35 USC §119(e) of any United States provisional application listed below.

Application Number	Filing Date (MM/DD/YYYY)

[X] I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventors certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventors certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached? Yes No
089111535	Taiwan	June 13,2000	<input type="checkbox"/>	<input type="checkbox"/> [X] <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

[] I hereby claim the benefit under 35 USC §120 of the following United States patent application(s):

Application No.	Filing Date	Status

Please associate this application with USPTO Customer Number 020808

I hereby appoint the registered attorneys and agents associated with USPTO Customer Number 020808 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

- Address all telephone calls to Michael F. Brown at telephone number 607-256-2000.

- Fax communications should be sent to telephone number 607-256-3628.
- E-mail communications should be addressed to: bpm@bpmlegal.com.

"Recognizing that Internet communications are not secured, I hereby authorize the PTO to communicate with me concerning any subject matter of this application by electronic mail. I understand that a copy of these communications will be made of record in the application file."

- Address all correspondence to:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first or sole Inventor:

Pi-Yuan Shin

Residence:

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SHT2H. P2 - TUVAN

5/22/01

Pi-Yuan Shin

Date _____

Full name of second joint Inventor:

Residence:

Citizenship:

Post Office Address:

Date _____

Full name of third joint Inventor:

Residence:

Citizenship:

Post Office Address:

Date _____